

761—102.2 (312) Formulas.

102.2(1) Definitions. As used in this chapter:

“*Bridges*” means those structures under the jurisdiction of a county secondary roads department which are included in the National Bridge Inventory System.

“*Daily vehicle miles of travel*” means the product of a road segment’s length, in miles, multiplied by the daily traffic count thereon, in vehicles per day, reported for that segment by the Iowa department of transportation, based on the most recent counts available.

“*Earth surfaced*” means roads under the jurisdiction of a county secondary roads department which are not surfaced.

“*Formula*” means the appropriate secondary road fund distribution formula or farm-to-market road fund distribution formula as defined in subrules 102.2(2) and 102.2(3).

“*Granular surfaced*” means roads under the jurisdiction of a county secondary roads department which have crushed rock, gravel, or oiled earth surfaces.

“*Paved surfaced*” means roads under the jurisdiction of a county secondary roads department with hot mix asphalt, Portland cement concrete, or stabilized base with waterproof surfacing.

“*Rural population*” means the count, taken from the most recently certified decennial federal census, of persons who reside in the unincorporated areas of a county.

102.2(2) Formula for determining secondary road fund allocation factors. The Iowa County Engineers Association Service Bureau shall annually compute percentage allocation factors for the allocation of secondary road fund revenues among the counties by calculating and summing the following percentage subtotals for each county:

- a. Thirty percent times the ratio that the total area of each county bears to the total area of the state.
- b. Ten percent times the ratio that the rural population of each county bears to the total rural population of the state.
- c. Twelve and one-half percent times the ratio that the total daily vehicle miles of travel on each county’s secondary roads bears to the total daily vehicle miles of travel on all secondary roads in the state.
- d. One-half percent times the ratio that the earth-surfaced miles of secondary roads of each county bears to the total miles of earth-surfaced secondary roads in the state.
- e. Twenty percent times the ratio that the granular-surfaced miles of secondary roads of each county bears to the total miles of granular-surfaced secondary roads in the state.
- f. Thirteen percent times the ratio that the paved-surfaced miles of secondary roads of each county bears to the total miles of paved-surfaced secondary roads in the state.
- g. Fourteen percent times the ratio that the length, in lineal feet, of secondary road bridges of each county bears to the total length of secondary road bridges in the state.

102.2(3) Formula for determining farm-to-market road fund allocation factors. The Iowa County Engineers Association Service Bureau shall annually compute percentage allocation factors for the allocation of farm-to-market road fund revenues among the counties by calculating and summing the following percentage subtotals for each county:

- a. Thirty percent times the ratio that the total area of each county bears to the total area of the state.

b. Fifteen percent times the ratio that the rural population of each county bears to the total rural population of the state.

c. Ten percent times the ratio that the total daily vehicle miles of travel on each county's farm-to-market roads bears to the total daily vehicle miles of travel on all farm-to-market roads in the state.

d. Nine percent times the ratio that the granular-surfaced miles of farm-to-market roads of each county bears to the total miles of granular-surfaced farm-to-market roads in the state.

e. Twenty-three percent times the ratio that the paved-surfaced miles of farm-to-market roads of each county bears to the total miles of paved-surfaced farm-to-market roads in the state.

f. Thirteen percent times the ratio that the length, in lineal feet, of farm-to-market road bridges of each county bears to the total length of farm-to-market road bridges in the state.

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